

L Number	Hits	Search Text	DB	Time stamp
16	1258	cannon\$2 and outline\$3	USPAT; US-PGPUB; DERWENT	2003/12/31 12:50
17	9	cannon.as. and outline\$3	USPAT; US-PGPUB; DERWENT	2003/12/31 12:48
18	9	cannon.as. and outline\$3	USPAT; US-PGPUB; DERWENT	2003/12/31 12:49
19	0	extract\$4 near2 outline\$3	USPAT; US-PGPUB; DERWENT	2003/12/31 12:50
20	1287	extract\$4 near2 outline\$3	USPAT; US-PGPUB; DERWENT	2003/12/31 12:50
21	1	(extract\$4 near2 outline\$3) and cannon\$2	USPAT; US-PGPUB; DERWENT	2003/12/31 12:50
32	155	bhavesh and outline\$3	USPAT; US-PGPUB; DERWENT	2003/12/31 12:53
33	63	(bhavesh and outline\$3) and (image\$2 with outline\$2)	USPAT; US-PGPUB; DERWENT	2003/12/31 12:54
36	1	5757961.URPN.	USPAT	2003/12/31 13:05
37	7	("5134667" "5206719" "5515179" "5566003" "5579405" "5644366" "5757961").PN.	USPAT	2003/12/31 13:06
40	3	("4956869" "5093870" "5579405").PN.	USPAT	2003/12/31 13:07
41	1	5757961.URPN.	USPAT	2003/12/31 13:10
42	3	("4956869" "5093870" "5579405").PN.	USPAT	2003/12/31 13:11
-	3834	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.	USPAT; US-PGPUB	2003/12/30 16:43
-	941	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7	USPAT; US-PGPUB	2003/12/23 17:27
-	201	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outline\$2	USPAT; US-PGPUB; DERWENT	2003/12/23 17:20
-	114	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outline\$2) and (image\$2 with outline\$2)	USPAT; US-PGPUB; DERWENT	2003/12/23 17:20
-	34	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outline\$2) and (image\$2 near5 outline\$2)	USPAT; US-PGPUB; DERWENT	2003/12/23 17:26
-	26	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outline\$2) and (image\$2 near5 outline\$2) and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/23 17:27
-	7	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outline\$2) and (image\$2 near5 outline\$2) and @riad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/29 12:35

-	28	(((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @ad<19991129) or ((((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @riad<19991129)	USPAT; US-PGPUB; DERWENT	2003/12/23 17:23
-	3	(((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @ad<19991129) or ((((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @riad<19991129) and water\$6	USPAT; US-PGPUB; DERWENT	2003/12/23 17:25
-	0	(((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @ad<19991129) or ((((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @riad<19991129) and (watermark\$3 or (water adj mark\$3)))	USPAT; US-PGPUB; DERWENT	2003/12/30 11:44
-	2	(((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @ad<19991129) or ((((((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.) and vector\$7) and outlin\$2) and (image\$2 near5 outlin\$2) and @riad<19991129) and (watermark\$3 or (water adj mark\$3)))	USPAT; US-PGPUB; DERWENT	2003/12/23 17:26
-	10073	image\$2 near5 outlin\$2	USPAT; US-PGPUB; DERWENT	2003/12/23 17:26
-	62	(image\$2 near5 outlin\$2) and (watermark\$3 or (water adj mark\$3)))	USPAT; US-PGPUB; DERWENT	2003/12/24 10:32
-	14	((image\$2 near5 outlin\$2) and (watermark\$3 or (water adj mark\$3))) and vector\$7	USPAT; US-PGPUB; DERWENT	2003/12/23 17:27
-	3	((image\$2 near5 outlin\$2) and (watermark\$3 or (water adj mark\$3))) and vector\$7 and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/23 17:27
-	5	((image\$2 near5 outlin\$2) and (watermark\$3 or (water adj mark\$3))) and vector\$7 and @riad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/24 10:32
-	7	(((((image\$2 near5 outlin\$2) and (watermark\$3 or (water adj mark\$3))) and vector\$7) and @ad<19991129) or (((image\$2 near5 outlin\$2) and (watermark\$3 or (water adj mark\$3))) and vector\$7) and @riad<19991129)	USPAT; US-PGPUB; DERWENT	2003/12/23 17:27
-	1487	(image\$2 near5 outlin\$2) and vector\$8	USPAT; US-PGPUB; DERWENT	2003/12/24 10:31
-	94	((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2)	USPAT; US-PGPUB; DERWENT	2003/12/24 11:51
-	0	((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2) and (watermark\$3 or (water adj mark\$3))	USPAT; US-PGPUB; DERWENT	2003/12/24 11:48
-	16	((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2) and embed\$4	USPAT; US-PGPUB; DERWENT	2003/12/24 10:32
-	10	((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2) and embed\$4 and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/24 11:51

-	8	(((((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2)) and embed\$4) and @riad<19991129	USPAT; US-PGPUB; DERVENT	2003/12/24 10:33
-	10	(((((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2)) and embed\$4) and @ad<19991129) or (((((image\$2 near5 outlin\$2) and vector\$8) and (state\$2 near5 pixel\$2)) and embed\$4) and @riad<19991129)	USPAT; US-PGPUB; DERVENT	2003/12/24 10:33
-	28	("3873972" "4745633" "4754492" "4802005" "4912549" "4999705" "5020121" "5067014" "5070465" "5086477" "5103306" "5117287" "5214504" "5251030" "5259040" "5294979" "5295201" "5376971" "5424783" "5459519" "5467442" "5493646" "5517327" "5572258" "5574572" "5598215" "5611036" "5818456").PN	USPAT	2003/12/24 11:45
-	0	("3873972" "4745633" "4754492" "4802005" "4912549" "4999705" "5020121" "5067014" "5070465" "5086477" "5103306" "5117287" "5214504" "5251030" "5259040" "5294979" "5295201" "5376971" "5424783" "5459519" "5467442" "5493646" "5517327" "5572258" "5574572" "5598215" "5611036" "5818456").PN) and (watermark\$3 or (water adj mark\$3))	USPAT; US-PGPUB; DERVENT	2003/12/24 11:45
-	0	("3873972" "4745633" "4754492" "4802005" "4912549" "4999705" "5020121" "5067014" "5070465" "5086477" "5103306" "5117287" "5214504" "5251030" "5259040" "5294979" "5295201" "5376971" "5424783" "5459519" "5467442" "5493646" "5517327" "5572258" "5574572" "5598215" "5611036" "5818456").PN) and authentic\$6	USPAT; US-PGPUB; DERVENT	2003/12/24 11:45
-	1	("3873972" "4745633" "4754492" "4802005" "4912549" "4999705" "5020121" "5067014" "5070465" "5086477" "5103306" "5117287" "5214504" "5251030" "5259040" "5294979" "5295201" "5376971" "5424783" "5459519" "5467442" "5493646" "5517327" "5572258" "5574572" "5598215" "5611036" "5818456").PN) and signature\$2	USPAT; US-PGPUB; DERVENT	2003/12/24 11:46
-	84948	steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3)	USPAT; US-PGPUB; DERVENT	2003/12/24 14:25
-	9907	(steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4	USPAT; US-PGPUB; DERVENT	2003/12/24 12:10
-	3310	((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4) and vector\$5	USPAT; US-PGPUB; DERVENT	2003/12/24 12:18
-	47	(((((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4) and vector\$5) and (state\$2 near5 pixel\$2)	USPAT; US-PGPUB; DERVENT	2003/12/24 12:19
-	16	(((((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4) and vector\$5) and (state\$2 near5 pixel\$2)) and @ad<19991129	USPAT; US-PGPUB; DERVENT	2003/12/24 12:10
-	29	(((((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4) and vector\$5) and (state\$2 near5 pixel\$2)) and @riad<19991129	USPAT; US-PGPUB; DERVENT	2003/12/24 11:51
-	38	(((((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4) and vector\$5) and (state\$2 near5 pixel\$2)) and @ad<19991129) or (((((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and outlin\$4) and vector\$5) and (state\$2 near5 pixel\$2)) and @riad<19991129)	USPAT; US-PGPUB; DERVENT	2003/12/24 11:51
-	3019	(steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and contour\$3	USPAT; US-PGPUB; DERVENT	2003/12/24 12:10
-	938	((steganograph\$6 or signature\$2 or (identification near2 (cod\$3 or encod\$3)) or watermark\$3 or (water adj mark\$3) ) and contour\$3) and vector\$5	USPAT; US-PGPUB; DERVENT	2003/12/24 12:10

[illegible]

-	83	(((((steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((contour\$3 or boundar\$3 or outline\$2 or lineart\$2) with image\$2) and vector\$5) and @ad<19991129) or (((steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((contour\$3 or boundar\$3 or outline\$2 or lineart\$2) with image\$2) and vector\$5) and @riad<19991129) and state\$2 not ((((((steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((contour\$3 or boundar\$3 or outline\$2 or lineart\$2) with image\$2) and vector\$5) and @ad<19991129) or (((steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((contour\$3 or boundar\$3 or outline\$2 or lineart\$2) with image\$2) and vector\$5) and @riad<19991129) and (state\$2 near5 pixel\$2)))	USPAT; US-PGPUB; DERWENT	2003/12/24 13:06
-	1	(steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((k adj level\$2) near5 (cod\$3 or encod\$3 or embed\$4))	USPAT; US-PGPUB	2003/12/24 13:08
-	3	(steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((k adj level\$2) or klevel\$2)	USPAT; US-PGPUB	2003/12/24 13:30
-	33	(steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((k adj level\$2) or klevel\$2 or (k adj image\$2))	USPAT; US-PGPUB	2003/12/24 13:17
-	19	((steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((k adj level\$2) or klevel\$2 or (k adj image\$2))) and (contour\$3 or boundar\$3 or outline\$2)	USPAT; US-PGPUB	2003/12/24 13:34
-	4	(((((steganograph\$6 or (embed\$4 near2 signature\$2) or watermark\$3 or (water adj mark\$3) ) and ((k adj level\$2) or klevel\$2 or (k adj image\$2))) and (contour\$3 or boundar\$3 or outline\$2) and vector\$7	USPAT; US-PGPUB	2003/12/24 13:35
-	15157	image\$2 near3 mark\$3	USPAT; US-PGPUB	2003/12/24 13:29
-	672	(image\$2 near3 mark\$3) and authentic\$8	US-PGPUB	2003/12/24 13:30
-	1	((image\$2 near3 mark\$3) and authentic\$8) and ((k adj level\$2) or klevel\$2)	USPAT; US-PGPUB	2003/12/24 13:30
-	12	("4972476"   "5113437"   "5488664"   "5521722"   "5530759"   "5537223"   "5568570"   "5613004"   "5636292"   "5659726"   "5687236"   "5721788").PN.	USPAT; US-PGPUB	2003/12/24 13:30
-	4	("4972476"   "5113437"   "5488664"   "5521722"   "5530759"   "5537223"   "5568570"   "5613004"   "5636292"   "5659726"   "5687236"   "5721788").PN.) and (contour\$3 or boundar\$3 or outline\$2)	USPAT; US-PGPUB	2003/12/24 13:35
-	3	((("4972476"   "5113437"   "5488664"   "5521722"   "5530759"   "5537223"   "5568570"   "5613004"   "5636292"   "5659726"   "5687236"   "5721788").PN.) and (contour\$3 or boundar\$3 or outline\$2) and vector\$7	USPAT; US-PGPUB	2003/12/24 14:23
-	0	6466209 URPN.	USPAT	2003/12/24 13:47
-	0	6466209 URPN.	USPAT	2003/12/24 13:47
-	11255	(detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2)	USPAT; US-PGPUB	2003/12/24 14:24
-	41899	(detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)	USPAT; US-PGPUB	2003/12/24 14:24
-	6721	((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7	USPAT; US-PGPUB	2003/12/24 14:25
-	1379	(((((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7) and embed\$5	USPAT; US-PGPUB	2003/12/29 12:33
-	133	(((((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7) and embed\$5) and (embed\$4 or encod\$3) with (steganograph\$6 or signature\$2 or watermark\$3 or (water adj mark\$3)))	USPAT; US-PGPUB; DERWENT	2003/12/24 14:26
-	11	(((((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7) and embed\$5) and (embed\$4 or encod\$3) with (steganograph\$6 or signature\$2 or watermark\$3 or (water adj mark\$3))) ) and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/24 14:27

-	59	(((((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7) and embed\$5) and (embed\$4 or encod\$3) with (steganograph\$6 or signature\$2 or watermark\$3 or (water adj mark\$3)) ) and @rlad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/24 14:27
-	68	(((((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7) and embed\$5) and (embed\$4 or encod\$3) with (steganograph\$6 or signature\$2 or watermark\$3 or (water adj mark\$3)) ) and @ad<19991129) or (((((detect\$4 or extract\$4) near3 (contour\$3 or boundar\$3 or outline\$2 or lineart\$2 edge\$3)) and vector\$7) and embed\$5) and (embed\$4 or encod\$3) with (steganograph\$6 or signature\$2 or watermark\$3 or (water adj mark\$3)) ) and @rlad<19991129)	USPAT; US-PGPUB; DERWENT	2003/12/24 14:27
-	703	text near3 (outline\$2 or contour\$3)	USPAT; US-PGPUB	2003/12/29 12:34
-	74	(text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)	USPAT; US-PGPUB	2003/12/29 13:15
-	54	((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/29 13:16
-	21	((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @rlad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/29 12:35
-	60	(((((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @ad<19991129) or (((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @rlad<19991129)	USPAT; US-PGPUB; DERWENT	2003/12/29 12:37
-	22	(((((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @ad<19991129) or (((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @rlad<19991129)) and vector\$3	USPAT; US-PGPUB; DERWENT	2003/12/29 13:16
-	14	(((((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @ad<19991129) or (((text near3 (outline\$2 or contour\$3)) and ((embed\$3 or encod\$3) with text\$2)) and @rlad<19991129)) and vector\$3) and (copyright\$2 or (copy adj right\$2))	USPAT; US-PGPUB; DERWENT	2003/12/29 12:59
-	1190	((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))	USPAT; US-PGPUB	2003/12/29 13:16
-	471	((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3	USPAT; US-PGPUB; DERWENT	2003/12/29 19:13
-	334	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/29 13:16
-	134	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @rlad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/29 19:13
-	369	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @ad<19991129) or ((((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @rlad<19991129)	USPAT; US-PGPUB; DERWENT	2003/12/29 13:16
-	240	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @ad<19991129) or ((((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @rlad<19991129)	USPAT; US-PGPUB	2003/12/29 13:18
-	150	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @ad<19991129) or ((((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @rlad<19991129)) and steganograph\$6 or stega\$6 or signature\$2 or identification or identifying)	USPAT; US-PGPUB	2003/12/29 19:05
-	0	5956420.URPN.	USPAT	2003/12/29 18:40
-	8	("3652992" "4566124" "4829568" "4847641" "5033105" "5086478" "5091976" "5237624").PN.	USPAT	2003/12/29 18:40

-	150	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @ad<19991129) or ((((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @riad<19991129)) and ((embed\$3 or encod\$3) near3 (outline\$2 or contour\$2))) and (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or identifying))	USPAT; US-PGPUB	2003/12/29 20:32
-	16	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @ad<19991129) or ((((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @riad<19991129)) and ((embed\$3 or encod\$3) near3 (outline\$2 or contour\$2))) and (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or identifying)) and (embed\$3 near5 (outline\$2 or contour\$2))	USPAT; US-PGPUB	2003/12/29 19:12
-	4559	(embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2))	USPAT; US-PGPUB	2003/12/29 19:13
-	44	((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2))) and ((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2)) near5 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2))	USPAT; US-PGPUB	2003/12/30 11:41
-	11	((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2))) and ((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2)) near5 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and vector\$7	USPAT; US-PGPUB	2003/12/29 19:19
-	0	((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2))) and ((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2)) near5 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (state\$2 near pixel\$2)	USPAT; US-PGPUB	2003/12/29 19:25
-	2	(((((embed\$3 or encod\$3) near5 (outline\$2 or contour\$2))) and vector\$3) and @riad<19991129) or (((embed\$3 or encod\$3) near3 (outline\$2 or contour\$2))) and (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or identifying)) and ((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2)) near5 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2))	USPAT; US-PGPUB	2003/12/29 20:30
-	33	((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2))) and ((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2)) near5 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) not (((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2))) and ((embed\$3 near5 (edge\$2 or boundar\$3 or outline\$2 or contour\$2)) near5 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2))) and vector\$7	USPAT; US-PGPUB	2003/12/29 20:27
-	100	principal\$2 adj component\$2 near vector\$7	USPAT; US-PGPUB	2003/12/29 20:27
-	10	(principal\$2 adj component\$2 near vector\$7) and embed\$4	USPAT; US-PGPUB	2003/12/29 20:28
-	0	((principal\$2 adj component\$2 near vector\$7) and embed\$4) and watermark\$3	USPAT; US-PGPUB	2003/12/29 20:28
-	3	((principal\$2 adj component\$2 near vector\$7) and embed\$4) and watermark\$3	USPAT; US-PGPUB	2003/12/29 20:28
-	8129	((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and ((embed\$4 or encod\$4) near3 vector\$7)	USPAT; US-PGPUB	2003/12/29 20:31
-	385	((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and ((embed\$4 or encod\$4) near3 vector\$7) and ((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2) near3 vector\$7)	USPAT; US-PGPUB	2003/12/29 20:47
-	260	(((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and ((embed\$4 or encod\$4) near3 vector\$7)) and ((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2) near3 vector\$7)) and @ad<19991129	USPAT; US-PGPUB	2003/12/29 20:32

[illegible]



[illegible]

[illegible]

59	<pre> (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @ad&lt;19991129) and @ad&lt;19991129) or (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @ad&lt;19991129) and @rad&lt;19991129) not (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @ad&lt;19991129) or (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @rad&lt;19991129)) and (embed\$4 near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2))) and ((extract\$4 or general\$4) near2 (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) </pre>	USPAT; US-PGPUB; DERWENT	2003/12/30 13:00
20	<pre> ((((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @ad&lt;19991129) and @ad&lt;19991129) or (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @ad&lt;19991129) and @rad&lt;19991129) not (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @ad&lt;19991129) or (((((((embed\$4 or encod\$4) near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2)) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) and vector\$7) and (pixel\$2 with (edge\$2 or boundar\$3 or outlin\$3 or contour\$2) with neighbor\$6)) and @rad&lt;19991129)) and (embed\$4 near3 (watermark\$3 or (water adj mark\$3) or steganograph\$6 or stega\$6 or signature\$2 or identification or code\$2))) and ((extract\$4 or general\$4) near2 (edge\$2 or boundar\$3 or outlin\$3 or contour\$2))) </pre>	USPAT; US-PGPUB	2003/12/30 13:09
15	<pre> ("4124871" "4484349" "4524454" "4700402" "4777651" "4916551" "4956869" "4961231" "5007100"  "5070531" "5091976" "5093870" "5299029" "5317652" "5561534").PN. </pre>	USPAT	2003/12/30 13:09
0	<pre> (("4124871" "4484349" "4524454" "4700402" "4777651" "4916551" "4956869" "4961231" "5007100"  "5070531" "5091976" "5093870" "5299029" "5317652" "5561534").PN.) and watermark\$3 </pre>	USPAT; US-PGPUB	2003/12/30 13:10
0	<pre> ("4124871" "4484349" "4524454" "4700402" "4777651" "4916551" "4956869" "4961231" "5007100"  "5070531" "5091976" "5093870" "5299029" "5317652" "5561534").PN.) and watermark\$3 </pre>	USPAT; US-PGPUB	2003/12/30 13:30



[illegible]

-	24	((vector\$7 with (watermark\$3 or (water adj mark\$3))) and @ad<19991129) or ((vector\$7 with (watermark\$3 or (water adj mark\$3))) and @riad<19991129)) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)	USPAT; US-PGPUB	2003/12/30 16:23
-	1079	vector\$7 with embed\$4	USPAT; US-PGPUB	2003/12/30 16:23
-	645	(vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)	USPAT; US-PGPUB	2003/12/30 16:25
-	316	((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @ad<19991129	USPAT; US-PGPUB; DERWENT	2003/12/30 16:24
-	270	((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @riad<19991129	US-PGPUB; DERWENT	2003/12/30 16:24
-	471	((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @ad<19991129) or ((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @riad<19991129)	USPAT; US-PGPUB; DERWENT	2003/12/30 16:24
-	101	((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @ad<19991129) or ((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @riad<19991129)) and (vector\$7 with (boundar\$3 or outlin\$3 or contour\$2 or edge\$2))	USPAT; US-PGPUB	2003/12/30 16:42
-	99	((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @ad<19991129) or ((vector\$7 with embed\$4) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) and @riad<19991129)) and (vector\$7 with (boundar\$3 or outlin\$3 or contour\$2 or edge\$2)) not (((vector\$7 with (watermark\$3 or (water adj mark\$3))) and @ad<19991129) or ((vector\$7 with (watermark\$3 or (water adj mark\$3))) and @riad<19991129)) and (boundar\$3 or outlin\$3 or contour\$2 or edge\$2))	USPAT; US-PGPUB	2003/12/30 16:25
-	5717	(vector\$7 with (boundar\$3 or outlin\$3 or contour\$2 or edge\$2))	USPAT; US-PGPUB	2003/12/30 16:43
-	3854	((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.	USPAT; US-PGPUB	2003/12/30 16:43
-	45	((vector\$7 with (boundar\$3 or outlin\$3 or contour\$2))) and (((382/100,232) or (380/51,202,203,204,216) or (713/176,179) or (348/460) or (358/3,28)).CCLS.)	USPAT; US-PGPUB; DERWENT	2003/12/30 16:43